

Mission

To protect the public interest through solid waste management planning and regulatory oversight of the County's refuse ordinances by providing efficient and effective collection, recycling and disposal of solid waste for customers in an environmentally responsible manner.

Focus

The Solid Waste Management Program is responsible for the management and long-range planning for all refuse and recycling within the County and is comprised of a County-owned and operated refuse transfer

station; an Energy/Resource Recovery Facility (E/RRF); a regional municipal landfill operated by the County; two citizens' disposal facilities; eight drop-off sites for recyclable materials; and equipment and facilities for refuse collection, disposal and recycling operations. The operation of the Solid Waste Management Program is achieved through the Division of Solid Waste Collection and Recycling and the Division of Solid Waste Disposal and Resource Recovery in the Department of Public Works and Environmental Services.

Division of Solid Waste Collection and Recycling

The Division of Solid Waste Collection and Recycling manages two funds including Fund 108, Leaf Collection, which provides for the collection and disposal of leaves within leaf collection sanitary districts, and Fund 109, Refuse Collection and Recycling Operations, which provides staff and administration for Funds 108 and 109; the collection and disposal of refuse from sanitary districts within the County, County Agency Routes (CAR), and the overall management and operation of the County's recycling programs. Fund 109 also provides the

THINKING STRATEGICALLY

Strategic challenges for the program include:

- Maintaining and enhancing an integrated solid waste management system;
- Achieving financial viability through sound financial practices;
- Maintaining and improving internal management systems;
- o Providing excellent customer service; and
- o Enhancing the community and protecting the environment.

management and operational control for the Solid Waste General Fund (DSW-GF) Programs for services provided on behalf of the County. The DSW-GF Programs consist of Community Cleanup, Court/Board-Directed Cleanups, Evictions and Health Department Referral operations. Collection programs in Fund 108

and Fund 109 have been impacted by higher disposal charges and increasing operating expenses such as labor and fuel, causing the need for rate changes in both funds.

Fund 108, Leaf Collection, is responsible for the collection of leaves within Fairfax County's 30 approved leaf collection districts which include 20,198 households. Revenue is derived from a levy charged to homeowners within leaf collection districts. The leaf collection program expects to add an additional 983 customers between FY 2003 and FY 2004. This growth, combined with continued poor weather over the past few leaf collection seasons have made it difficult to complete the leaf collection season in an eight-week timeframe. As a result, the agency has extended the leaf collection season from eight weeks to twelve weeks to more accurately reflect the required service time to collect leaves. In addition, the fund is facing increased disposal charges paid to Fund 110, Refuse Disposal, for the disposal of leaves collected. To accommodate this change, the FY 2005 leaf collection levy is proposed to increase from \$0.01 to \$0.015 per \$100 of assessed real estate value which will generate an increase in revenue of \$691,592. This fee was last changed in FY 1996 when it was lowered from \$0.02 to \$0.01 per \$100 of assessed real estate value.

To meet operating expenditure requirements, the fund has relied on fund balance. Unreserved fund balance has decreased from \$2,202,394 in FY 2001 to \$1,740,448 in FY 2002 to \$1,189,483 in FY 2003. The FY 2004 estimated leaf collection levy will meet only 48 percent of budgeted expenditures and unreserved fund balance is expected to decrease to \$602,939. At current expenditure levels, the agency anticipates that without a levy change, unreserved fund balance would be exhausted in FY 2006 and all fund balances, reserved and unreserved, would be exhausted by FY 2007. The proposed levy change will extend the life of the fund balance and allow operations to continue at the current level until FY 2007 or FY 2008 when another levy increase may be necessary.

Fund 109, Refuse Collection and Recycling Operations, is responsible for collection of refuse, as well as coordination of curbside recycling operations, from 41,140 household units within Fairfax County's 69 approved sanitary districts. Revenue to support operations is derived from the refuse collection fee. Similar to the leaf collection program, refuse collection services have seen a significant increase in petitions from citizens to receive refuse and recycling services from the County. This growth, as well as increased disposal costs charged by Fund 110, Refuse Disposal, has significantly decreased fund balance and a fee increase is necessary to meet expenditures due to rising personnel costs and disposal charges. In FY 2005, the refuse collection fee is proposed to increase from \$210 to \$240 annually. This increase is expected to generate an increase in revenue of \$1,475,490. The most recent fee change was in FY 2000 when the fee was reduced from \$240 to \$210.

To meet operating expenditures, the fund has relied on fund balance which has decreased from \$13,490,183 in FY 2001 to \$11,717,273 in FY 2002 to \$9,856,673 in FY 2003. The FY 2004 estimated refuse collection fee levy will again not meet budgeted expenditures and unreserved fund balance is expected to decrease to \$3,912,630. At current expenditure levels, the agency anticipates that without a fee change, both unreserved and reserved fund balances will be exhausted by FY 2006. The proposed fee change will allow a positive fund balance to be maintained through FY 2007. It should be noted that the agency anticipates that at projected expenditure levels, another fee increase may be required in FY 2006.

Division of Solid Waste Disposal and Resource Recovery

The Division of Solid Waste Disposal and Resource Recovery manages three funds. Fund 110, Refuse Disposal, is responsible for delivering refuse collected throughout Fairfax County to the E/RRF, the Prince William County Facility, or an appropriate landfill; transferring yard waste to compost facilities; coordinating the facility use agreement between Fairfax and Prince William Counties; operating the County's Battery, White Goods and Household Hazardous Waste programs; managing the Citizens' Disposal Facilities; and providing brush mulching services. Fund 112, Energy/Resource Recovery Facility, oversees the disposal of refuse at the E/RRF. Fund 114, I-95 Refuse Disposal, provides management and operational control at the I-95 Landfill for all regional participants. Fund 110 and Fund 112 continue to face significant financial pressures that result from adverse legal decisions against flow control and requirements pursuant to the agreement for the operation of the County's waste-to-energy incinerator, the Energy/Resource Recovery Facility (E/RRF). As a result, both funds require rate changes in FY 2005 and Fund 110 requires an increase in its General Fund transfer.

Fund 110, Refuse Disposal has the primary responsibility for channeling refuse collected throughout Fairfax County to either the E/RRF, a private landfill, or to a Prince William County Facility, as well as channeling yard debris to composting facilities. The County's solid waste disposal program has come under significant financial pressure due to a number of factors, most notably the adverse 1994 United States Supreme Court decision affecting solid waste flow control which allows waste to be hauled out of the County for disposal, as well as the development of several large landfills within Virginia and in neighboring states which are less expensive disposal options than those offered by the County. Due to the fixed costs required to support debt service for the E/RRF and the minimum operating costs required to process the Guaranteed Annual Tonnage (GAT) required to operate the E/RRF as stipulated in the County's contract with Covanta, the Solid Waste Management Program has had limited options available to reduce costs or build an additional revenue base. During this time, private waste management firms have developed privately owned downstate disposal sites which are able to charge as little as one-third to one-half the per-ton disposal rate required by the County to support the E/RRF and those programs that serve community responsibilities, such as household hazardous waste programs. These steps by private waste companies had led to the diversion of needed waste tonnages to other disposal alternatives.

Competitive pricing requirements to limit the continued migration of refuse from the County's waste stream, and the need to maintain tonnage levels at the E/RRF, have necessitated the need for revenues to be lower than expenditures, as well as a General Fund transfer to subsidize the fund. As gasoline and other expenses have risen over the past few years, this fund has been able to better compete with downstate disposal options. In FY 2005, the system disposal charge is set at \$48 per ton, an increase of \$3 per ton over FY 2004. A contractual disposal rate for FY 2005 has been negotiated with private waste haulers at \$42.45, and was \$39.95 per ton in FY 2004. Revenue increases of \$2,225,077 are projected based on disposal charge increases.

The discounted contractual disposal rate has proven to be effective in retaining the disposal tonnage level within the County's waste stream. This rate was made available only to collection haulers who signed an agreement to deliver all or an agreed amount of their disposal tonnages to County facilities. The change to a contractual disposal rate was made to stem the migration of waste tonnages out of the County so as to continue to satisfy the annual contractual delivery of 930,750 tons to the E/RRF. In addition to discounted contract fees that reduce revenues, there are specific programs within the entire scope of the County's disposal operations that do not fully recover costs and must be subsidized. These programs include the County's Recycling Program, the Household Hazardous Waste Program, and the Code Enforcement Program. The net cost of these programs is \$2.65 million in FY 2005.

It should be noted that by maintaining a discounted disposal rate and the subsidized programs, expenditures have exceeded revenues. These shortfalls were absorbed from the fund balance, which was depleted in FY 2000. In order to meet FY 2005 expenditure requirements, a General Fund transfer of \$2,500,000 is required to fund the operating deficit for Fund 110, Refuse Disposal – an increase of \$700,000 over the FY 2004 transfer level. The increase in the transfer is necessary based on operating expense increases primarily associated with increased tipping fees from \$30 to \$32 per ton paid to Fund 112, Energy/Resource Recovery Facility by Fund 110, Refuse Disposal.

In addition to the challenges faced by Fund 110, Fund 112, Energy/Resource Recovery Facility faces challenges as it funds the County's waste-to-energy incinerator which annually converts approximately 1 million tons of waste into 80 megawatts of electricity. Expenditures in this fund are comprised primarily of a contractual payment made to Covanta Fairfax, Incorporated (CFI) who operates the E/RRF on behalf of the County. The formula-driven contract between the County and CFI establishes a yearly per-ton estimate/tip fee that the County pays to CFI that is based on support requirements for incinerator operations. The yearly estimate is based on variables including credits derived from the sale of electricity to Dominion Virginia Power, plant operating costs, bond retirement payments and the cost of depositing ash into the I-95 Landfill.

Pursuant to the agreement signed in 1987 and amended in 1996 between CFI and Dominion Virginia Power, Dominion Virginia Power will purchase electricity from CFI at a lower per-kilowatt rate in May 2005. As a result, CFI will realize \$750,000 less for two months of electricity revenues in FY 2005 and \$4,500,000 less in a full-year of lowered electricity revenues in FY 2006. Since the County's agreement with CFI requires the County to cover any shortfall arising from decreased electricity revenues, the County will be charged more for

the operation of the plant. The County charges a tipping fee to all users of the E/RRF and subsequently pays the contractual disposal fee to Covanta from these revenues. Due to the increasing charges paid by the County, the tipping fee is projected to be \$32 per ton in FY 2005, an increase of \$2 per ton over the FY 2004 level. This fee increase is estimated to generate \$2,594,166 in additional revenue. It should be noted that the agency anticipates future increases in the E/RRF tipping fee will be necessary to continue to meet expenditure requirements related to the contract with CFI.

Specific description, discussion and funding requirements for each fund of the Solid Waste Management Program can be found in the subsequent pages.

OPERATIONAL FEE STRUCTURE

Solid Waste Operations FY 2005 Fee Structure¹

	Fund 108, Leaf Collection	Fund 109, Refuse Collection and Recycling Operations	Fund 110, Refuse Disposal	Fund 112, E/RRF	Fund 114, I-95 Refuse Disposal
FY 2005 Fee	\$0.015/\$100 Assessed Property Value	\$240 Curbside	\$48/Ton, System Fee \$42.45 Contract/Discount \$55/Ton, Citizens Disposal Facilities	\$32/Ton	\$11.50/Ton
FY 2004 Fee	\$0.01/\$100 Assessed Property Value	\$210 Curbside	\$45/Ton, System Fee \$39.95 Negotiated Contract/Discount \$55/Ton, Citizens Disposal Facilities	\$30/Ton	\$11.50/Ton
Who Pays	Leaf District Residents	Sanitary District Residents	Private Collectors, Citizens and County Agencies through Fund 109	The County through Fund 110	E/RRF, Fund 110, and Participating Jurisdictions

¹ There are numerous special rates that have been negotiated and implemented as the need has risen which are not reflected in the structure above. Examples include varying miscellaneous charges for yard debris (brush, grass and leaves), tires and others.

New Initiatives and Recent Accomplishments in Support of the Fairfax County Vision

Maintaining Safe and Caring Communities	Recent Success	FY 2005 Initiative	Cost Center
Partnered with the Lorton Citizens Alliance Team and Gunston Heights/Wiley Civic Association to perform Gunston Heights Community Cleanup. During this cleanup, the agency collected, recycled and disposed of 350 tires, 30 propane tanks, 35 tons of trash, 18 tons of scrap metal, 35 auto batteries, a 500-gallon fuel tank and two pick-up truck loads of household hazardous waste according to federal and state regulatory requirements.	A		General Fund
Maintain and improve the established response rate to County agencies and community and civic groups for refuse collection and disposal support requests.	Y		General Fund

Maintaining Safe and Caring Communities	Recent Success	FY 2005 Initiative	Cost Center
Continue coordinating and cooperating with local emergency agencies to assist the community during disaster events.	V	V	Disposal
Continuing to engage an engineering firm to design, test and implement a radiation detection system to protect against waste being disposed that would be harmful to the public and E/RRF operations.	lacksquare	lacksquare	Disposal E/RRF
Connecting People and Places	Recent Success	FY 2005 Initiative	Cost Center
Provide updated leaf collection schedule information to customers via the County's website.	V	Y	Leaf
Practicing Environmental Stewardship	Recent Success	FY 2005 Initiative	Cost Center
Partnered with the National Recycling Coalition and Nike® and collected 3,000 pairs of old athletic shoes to be recycled and made into Nike Grind® material for the construction of sport surfaces.	lacksquare		Collection
The Fairfax County/Service Source Keep It Green Program has recycled over 200 tons of electronics while providing valuable employment opportunities to citizens with disabilities and has been recognized with a 2003 NACO Achievement Award.	lacksquare		Collection
In early FY 2004, the Division completed the criteria to become E-2 compliant for the Virginia Department of Environmental Quality (DEQ). E-2 represents Environmental Excellence and is a voluntary program for environmental commitment.	¥		Disposal I-95
Obtain E-3 (Exemplary Environmental Enterprise) from the Virginia DEQ. The E-3 level is for organizations with a fully-implemented environmental management, pollution prevention programs and demonstrated performance towards those goals.		M	Disposal I-95
Continue a presentation to the public describing the reductions in air emissions following the Clean Air Act retrofits. This public awareness program helps residents understand the minimal impact of the E/RRF on the environment as compared with coal fired or other methods of producing electricity.	¥	ð	Disposal E/RRF
Continue to implement a treatment program for direct discharge of cooling water into Mills Branch which will result in less water being sent through the wastewater system thereby saving money while ensuring the water discharged will have no impact on Mills Branch. Savings estimated are 90,400 gallons per day of cooling water that will not have to be processed through the wastewater system.	¥	M	Disposal E/RRF

Practicing Environmental Stewardship	Recent Success	FY 2005 Initiative	Cost Center
Continue to implement a dolomitic lime system to maintain the pH levels in the ash and prevent heavy metals from becoming a problem in the ash that is landfilled at the I-95 Complex.	V	Y	E/RRF
Continue to process landfill gas for our energy partner, Michigan Cogeneration Systems. This allows for electricity to be generated from a byproduct of the landfill.	V	A	I-95
Initiated first phase of a multi-year project to provide the final cap on the raw waste portion of the I-95 Landfill, while saving money by partnering with local road construction.	V	¥	I-95
Creating a Culture of Engagement	Recent Success	FY 2005 Initiative	Cost Center
Developing the Solid Waste Management Plan in FY 2004 using public surveys and community meetings throughout the County to share and gather citizens' views about how waste should be handled during the next 20 years.	lacksquare	A	All
Continue to implement the Community Recycling Road Show as an annual event to collect materials for recycling that are not recycled in the curbside program such as wireless telephones, computers, bicycles, eyeglasses and tennis shoes.	lacksquare	M	Collection
Continue the monthly outreach program to residents of the Lorton community, whereby residents meet with staff representing the Division to discuss topics of mutual community/County interest.		¥	Disposal I-95
Corporate Stewardship	Recent Success	FY 2005 Initiative	Cost Center
Continue to monitor the performance of E/RRF operator Covanta Fairfax, Inc., including its bankruptcy proceedings to ensure that the County's interests are preserved, as well as begin review of options for waste disposal when the Service Agreement with Covanta Fairfax, Inc. ends in 2011.	ď	ð	Disposal E/RRF
Staff partnered with local road building contractors to get clay for landfill closure. Through this partnership, the County was able to acquire clay – a critical component in landfill closure – at virtually no cost, thereby saving millions of dollars.			I-95

Key Performance Measures - Division of Solid Waste Collection and Recycling Operations

Objectives

♦ To remove at least 95 percent of the leaves placed at the curb by citizens, within each leaf collection district, during the specified leaf collection period.

- ♦ To provide high quality refuse collection services ensuring the removal of trash in County sanitary districts while maintaining a customer service rating of good or better at 95 percent or above, and to increase the customer satisfaction rating annually.
- ♦ To provide high quality refuse collection services to designated Fairfax County agencies by limiting the cost per ton increase to no more than 3 percent in FY 2005.
- ◆ To continue to exceed the state-mandated recycling rate of 25 percent by at least 5 percent.

	Prior Year Actuals		ıals	Current Estimate	Future Estimate
Indicator	FY 2001 Actual	FY 2002 Actual	FY 2003 Estimate/Actual	FY 2004	FY 2005
Output:					
Tons of leaves collected	8,999	9,697	11,888 / 8,006	9,854	9,854
Tons of refuse collected from residential customers	68,088	68,085	68,970 / 70,437	81,246	76,629
Tons of refuse collected from County agencies	9,785	9,730	9,699 / 9,614	10,707	9,854
Total tons recycled	405,539	401,368	NA / 386,019	400,000	400,000
Efficiency:					
Net cost per home for leaf collection	\$48.77	\$58.88	\$57.62 / \$64.64	\$65.99	\$70.11
Net cost per home per year for residential refuse collection	\$150.24	\$188.73	\$199.20 / \$178.73	\$243.88	\$236.11
Net cost per ton for refuse collected from County agencies	\$105.23	\$106.20	NA / \$110.27	\$111.72	\$112.20
Net cost per home per year for residential recycling collection	\$26.27	\$35.52	\$35.04 / \$35.17	\$39.23	\$41.52
Service Quality:					
Percent of leaf customers rating service good or better	NA	83.0%	NA / 58.0%	80.0%	80.0%
Percent of residential refuse customers rating service good or better	96.9%	95.3%	96.0% / 94.0%	95.0%	95.0%
Percent of County agencies rating services good or better	90.0%	100.0%	98.0% / NA	95.0%	95.0%
Percent of residential recycling customers rating services good or better	95.0%	91.2%	NA / 91.0%	95.0%	95.0%
Outcome:			,		
Percent of customers' leaves removed from curb	95.0%	95.0%	NA / 95.0%	95.0%	95.0%
Percent change in residential refuse customers rating services good or better	(0.1%)	(0.2%)	0.7% / (1.3%)	1.1%	0.0%
Percent change in cost per ton for County agencies	9.40%	0.91%	NA / 3.80%	1.30%	0.40%
Total County recycling rate (1)	35.6%	34.2%	34.0% / 37.0%	34.0%	34.0%

⁽¹⁾ The tonnage recycled by private haulers is only reportable on a calendar year basis. Therefore, the actual year reported is the calendar year preceding the fiscal year; that is, the FY 2003 actual reflects CY 2002 data. The total County recycling rate reported is consistent with the private hauler tonnage data.

Performance Measurement Results

The net cost per home for leaf collection and residential refuse collection fluctuates due to changes in investment revenue received by the agency, operating expenditure increases and changes in capital equipment expenditures incurred by the agency. In FY 2003 the net cost per home for leaf collection increased by \$5.76, \$3.92 of which is due to operating and capital cost increases, with the remainder attributable to a decrease of \$30,248 in interest on investments revenue. In FY 2003 the net cost per home for residential refuse collection decreased by \$10.00 and is primarily due to a decrease in the purchase of capital equipment. In FY 2003 funds were budgeted for the purchase of capital equipment, however the purchase was not complete by the end of FY 2003 and the funds were then carried over into FY 2004 making the FY 2003 cost per home decrease and the FY 2004 cost per home increase.

The net cost per ton of refuse collected in FY 2003 from the County Agency Routes increased by \$4.07 and is primarily due to a \$2.00 per ton increase in disposal charges and an increase in Personnel Services.

In FY 2003 there was a 25.0 percent decrease in the percent of leaf collection customers rating services good or better. This decrease is attributed to unusually inclement weather conditions which produced heavy rain and snow fall inhibiting the ability of both personnel and equipment to remove leaves as rapidly as in a dry season. This caused an extension of the leaf collection season by four weeks.

No customer satisfaction survey was conducted in FY 2003 for County Agencies. The next survey will be conducted in FY 2004.

Key Performance Measures – Division of Solid Waste Disposal and Resource Recovery

Objectives

- ♦ To provide a sanitary facility for receiving, loading and transporting commercial and residential refuse by the most feasible and economical method available, while maintaining a 100 percent satisfactory rating from state inspections at the I-66 Transfer Station.
- ♦ To deliver no less than the Guaranteed Annual Tonnage (GAT) amount of 930,750 tons of municipal solid waste to the E/RRF as required under the contractual obligations of the Service Agreement between Covanta Fairfax, Inc. and Fairfax County.
- ♦ To manage the I-95 Landfill in an efficient, environmentally safe manner, meeting 100 percent of the regulatory standards; and to provide a permitted site where ash resulting from the E/RRF and other participating jurisdictions can be properly disposed.

	Prior Year Actuals			Current Estimate	Future Estimate
Indicator	FY 2001 Actual	FY 2002 Actual	FY 2003 Estimate/Actual	FY 2004	FY 2005
Output:					
Tons of material processed at the I-66 Transfer Station (1)	780,163	797,823	821,791 / 814,621	872,167	860,491
Tons of material delivered to the E/RRF	1,070,544	1,027,648	1,070,000 / 1,093,215	1,084,360	1,085,000
Tons of ash disposed at the I-95 Landfill	364,200	373,935	383,182 / 380,435	383,182	379,493

	Prior Year Actuals		Current Estimate	Future Estimate	
Indicator	FY 2001 Actual	FY 2002 Actual	FY 2003 Estimate/Actual	FY 2004	FY 2005
Efficiency:					
Cost per ton of material processed at the I-66 Transfer Station	\$12.31	\$11. <i>7</i> 1	\$15.15 / \$13.8 <i>7</i>	\$15.74	\$15.34
Cost per ton of material processed at the E/RRF	\$32.79	\$31.67	\$31.69 / \$28.17	\$32.51	\$32.06
Cost per ton to dispose ash at the I-95 Landfill (2)	\$11.50	\$11.50	\$11.50 / \$11.50	\$11.50	\$11.50
Service Quality:					
Number of satisfactory DEQ ratings at the I-66 Transfer Station	4	4	4 / 4	4	4
Number of tons delivered to the E/RRF in excess of GAT	139,794	96,898	139,250 / 162,465	139,250	154,250
Number of satisfactory DEQ ratings at the I-95 Landfill	12	12	12 / 6	6	6
Outcome:					
Percent satisfactory DEQ inspection ratings at the I-66 Transfer Station	100%	100%	100% / 100%	100%	100%
Percent of GAT met	115.02%	110.41%	114.96% / 117.45%	116.50%	116.57%
Percent satisfactory DEQ inspection ratings at the I-95 Landfill	100%	100%	100% / 100%	100%	100%

⁽¹⁾ Material includes combustible waste, yard waste, white goods, tires, debris and brush.

Performance Measurement Results

The I-66 Complex (Fund 110) received satisfactory ratings, the highest possible, from the Virginia Department of Environmental Quality (DEQ) for all inspections conducted during FY 2003. The facility is in compliance with all provisions of the operating permits and the Virginia Solid Waste Management Regulations. The tonnage processed through the I-66 Complex increased steadily from 780,163 tons in FY 2001 to 797,823 tons in FY 2002, to 814,621 tons in FY 2003. With the current trend, the estimate for FY 2004 is 872,167 tons, and for FY 2005 is 860,491 tons. The cost per ton of solid waste processed through the I-66 Transfer Station is \$13.87 in FY 2003, compared to the budgeted amount of \$15.15. The estimated cost per ton processed is \$15.74 in FY 2004 and \$15.34 in FY 2005.

The tonnage delivered to the Energy/Resource Recovery Facility (Fund 112) exceeded the Guaranteed Annual Tonnage (GAT) of 930,750 tons by 162,465 tons to 1,093,215 tons, or 17.45 percent above the requirement. This increase quantifies the staff effort to find new waste sources and manage current customers. The extra tonnage resulted in a saving of \$3.52 per ton for all the waste processed at the E/RRF site. The estimated tonnage delivery to the E/RRF is 1,084,360 tons for FY 2004, and 1,085,000 tons for FY 2005. The corresponding estimated cost to process waste is \$32.51 per ton for FY 2004 and \$32.06 per ton for FY 2005.

The I-95 Landfill (Fund 114) disposed of 380,435 tons of ash during FY 2003, an increase of 6,500 tons over FY 2002. In July 2000, the ash disposal rate was reduced from \$14 per ton to \$11.50 per ton. The FY 2005 recommended rate remains at \$11.50 per ton. The I-95 Landfill also received the highest satisfactory ratings by DEQ for all inspections conducted during FY 2003. It should be noted that DEQ reduced the number of inspections from 12 times per year to 6 times per year.

⁽²⁾ Calculation includes operational cost of landfill and estimated cost necessary for landfill closure.

